

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. LAMIPIII.CIP

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PATTERNING A LAYER OF A LOW DIELECTRIC CONSTANT MATERIAL, the specification of which, 1. is attached hereto. (check one) was filed on August 19, 2003 U.S. Application Serial No. 10/644,269 and was amended on ____ was filed on International PCT Application Serial No. ____ and was amended on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Benefits Claimed? Yes No (Appl. No.) (Filing Date) (Country) And I hereby appoint the law firm of Martine & Penilla, L.L.P., including Peter B. Martine (Reg. No. 32,043), Albert S. Penilla (Reg. No. 39,487), Michael L. Gencarella (Reg. No. 44,703), Chester E. Martine, Jr. (Reg. No. 19,711), Rick von Wohld (Reg. No. 48,018), George Brian Leavell (Reg. No. 45,436), Fariba Yadegar-Bandari (Reg. No. 53,805), Kenneth D. Wright (Reg. No. 53,795), Michael K. Hsu (Reg. No. 46,782), and Feb R. Cabrasawan (Reg. No. 51,521); and Jeffrey J. Brooks (Reg. No. 35,834) and Michael S. Brandt (Reg. No. 39,119), of Lam Research Corporation as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To: Peter B. Martine

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Peter B. Martine at telephone number (408) 749-6902.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full	ivaine of			
Sole or First Inventor:		Stephan E. Lassig	Citizenship:	U.S.A.
Inventor's signature:		Stephan & Bross	Date of Signatu	re: <u> </u>
Residence:	(City)	Danville	(State/Country)	California
Post Office Add	ress:	2114 Deer Oak Way, Danville, CA 94506		
Typewritten Full Second Inventor		f <u>Ian James Morey</u>	Citizenship:	Australia
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Attorney's Docket No. LAMIPIII.CIP

As a below-named inventor, I hereby declare that:

I believe that I am the names are listed below METHOD FOR PAT	of the subi	ect matter which is	s claimed and for wh	ich a patent is sought (on the invention	a entitled:	
(check one)	i. 🔲	is attached herete). .				
	2.		ust 19, 2003 Serial No. <u>10/644,2</u> d on		88 		
	3. 🗀		T Application Serial	No	as 		· .
I hereby state that I ha	ve reviewed	and understand the	he contents of the ab	ove-identified specific	ation, including	g the claims, as a	mended
I acknowledge the du communion-in-part ap national or PCT intern	plications,	material informatio	on which became av	illable between the fil	ned in 37 CFI ing date of the	R § 1.56, include prior application	ling for and the
I hereby claim foreign patent or inventor's or United States, listed b or PCT International a	rtificate, or	§ 365(a) of any P we identified below	CT International app w, by checking the b	olication which design ox, my foreign applic	nated at least or ation for patent	es country other: cor inventor's ca	than the
Prior Foreign Applic	ation(s)			<u> </u>	Priority Be	pofits Claimed?	•
(Appl. No.)	 -	(Country)	(Filing Dat	e)			
And I hereby appoint (Reg. No. 39,487), M No. 48,018), George I 53,795), Michael K. I and Michael S. Bran and to transact all busi	ichael L. G Brian Leav Isu (Reg. N dt (Reg. N	encarelin (Reg. N eli (Reg. No. 45,4: 10, 46,782), and F o. 39,119), of Lei	No. 44,703), Chester 36), Fariba Yadega 'eb R. Cabrasawan m Research Corpor	· E. Martina, Jr. (Re r-Bandari (Reg. No. (Reg. No. 51,521); at ration as my principa	g. No. 19,711), 53,805), Kenno ad Jeffrey J. B	, Rick von Wob eth D. Wright (F rooks (Reg. No.	ld (Reg. Reg. No. 35,834)

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Typewriten Full Name of Sole or First Inventor: Inventor's signature:		Stephan E. Lessig	Citizenship:	U.S.A.
			Date of Signature:	
Residences	(City)	Danville	(State/Country)	California
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Typewritten Full N Second Inventor:	lame of	Ian James Morey	Citizenship:	Australia
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